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| | | | | U.S. | PATENTS | | | | | | |
| Examiner Initial | | Patent Number | | | Fi | ret Named | Class | Sub | class | Filing Date | |
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| | | | ប.s. : | PATEN | r public | ATIONS | \$ | | | | |
| Examiner Initial | | Patent Application Publication | tion Numi | ber | Publication | Date | | Appli | cant | | |
| PN | 1. | 2004/0143835 | | C |)7/22/2004 | Dattke et al. | | | | | |
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| Examiner Initial | | Document Number | Publ | ication Oute | | ENT DOCUMENTS Country | | Class | Subc | ass | Trans- lation Yes No |
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| | OT | HER DOCUMENTS (Inclu | ide author | r (ifany), t | title, publishe | r and place | e of publication, d | ate and per | tinent p | rges) | |
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| Examine | er e | /Phillip Nguy | /en/ | | Date C | onsidere | d 09/: | 14/200 | 6 | ! | |
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| 8120 | | abmitted because it was submi | | | | | | | | | r 35 USC |
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| J.S. Patent Am | olicatio | m No. 10/706.516 | | | -4- | | | | | | |
| | | BEAS-01316US2 /Phillip No | 71117070 | , | | | pdı | irdik/beas/13 09/14 | | | 2.supp.ids.wp |
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PAGE 36/62 * RCVD AT 8/4/2006 6:24:05 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-2/19 * DNIS:2738300 * CSID:415 362 2928 * DURATION (mm-ss):16-28

| Form PTO-1449 (Substitute) | U.S. DEPARTMENT OF COM PATENT AND TRADEMARK | | Attorney Docket Numbe | • | Serial/Pate | nt Number | | | | | |
|--|--|--------------------|---|--------------------------|-------------|-------------|--|--|--|--|--|
| | C. A. D. J. C. | | BEAS-01316 | US2 | 10/70 | 6,516 | | | | | |
| In | formation Disclosure State BY APPLICANT | ement | | | | | | | | | |
| OIP | E(Use several sheets if necessar) | <i>)</i> | Applicant/Patent Owner | Applicant/Patent Owner . | | | | | | | |
| | 1 2006 | | William John | | | | • | | | | |
| APR 4 | <u> </u> | | Filing/Issue Date | | Group Art | Unit | | | | | |
| PARTE | | | November 12 | 2, 2003 | E L | 2001/ | | | | | |
| U.S. PATENTS | | | | | | | | | | | |
| Examiner Initial | Patent Number | First Named In | First Named Inventor | | | Filing Date | | | | | |
| mittat | ratent inumber | Issue Date | | | Class | Subclass | | | | | |
| PN | 5,999,988 | 12/7/99 | Pelegri-Llopai | rt et al. | | | | | | | |
| PN | 6,085,198 | 7/4/00 | Skinner et | al. | | | | | | | |
| PN | 6,523,171 | 2/18/03 | Dupuy et | al. | | | | | | | |
| U.S. PATENT PUBLICATIONS | | | | | | | | | | | |
| Examiner | Patent Application Publicat | A Rublication Data | Publication Date | | | Applicant | | | | | |
| Initial | ratent Application rauncat | Vabilitation Date | Approant Approant | | | | | | | | |
| | | | | | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | |
| | | | | • | | | Trans- | | | | |
| Examiner Initial | Document Number Publication Date | | Count | Country | | | <u>lation</u> Yes No | | | | |
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| OTI | IED DOCUMENTS a . | L | 1 | | | | | | | | |
| OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages) Ian Welch and robert Stroud, "From Dalang to Kava- the Evolution of a Reflective Java Extension" 09/99, | | | | | | | | | | | |
| reflection "99, LNCS 116, pp. 2-21 | | | | | | | | | | | |
| | Ian Welch and Robert Stroud, "Using MetaObject Protocols to Adapt Third-Party components" 03/1998, 1-22 | | | | | | | | | | |
| | Ian Welch and Robert Stroud, "A reflective Java Class Loader "ECOOP'98 Workshop reader, LNCS, pp. 374-375, 1998. | | | | | | | | | | |
| Examiner /Phillip Nguyen/ Date Considered 05/26/2006 | | | | | | | | | | | |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in | | | | | | | | | | | |
| conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | | | | | |
| *1 = Copy not submitted because it was submitted in prior application SN / , filed , 20 , relied on under 35 USC §120. *2 = Copy not submitted because it was submitted in prior application SN / , filed , 20 , relied on under 35 USC §120. | | | | | | | | | | | |

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Attorney Docket Number Serial/Patent Number
BEAS-1316US2 10/706,516

Applicant/Patent Owner

Information Disclosure Statement
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| | (Use several sheets if necessa | | 11/12/2003 . | | | | Group Art Unit | | | | | |
|---------------------|--|-------------------|--------------|----------------------|------------------------|-----------|----------------|-------------|------------------------------|-----------------------|----------------|--|
| | | | U.S. P. | ATENTS | 3 | | | | | | | |
| Examiner Initial | Patent Number | Issue Date | | First Named Inventor | | | Class | ss Subclass | | Filing Dat | | |
| PN | US 6,385,661 B1 | 05/07/02 | | Guthrie | | | 709 | 316 | 316 10/19/ | | | |
| PN | US 6,510,550 B1 | 01/21/03 | | Hightower | | | 717 | 108 05/12 | | | 9 | |
| PN | US 6,157,960 | 12/05/00 | | Kaminsky | | | 709 | 303 | | 05/07/9 | 7 | |
| PN | US 6,549,955 B2 | 04/15/03 | | Guthrie | | | 709 | 315 | | 04/12/02 | | |
| PN | US 6,629,128 B1 | 09/30/03 | | Glass | | | 709 | 203 | | | 11/30/99 | |
| | | U.S. PA | TENT | PUBLIC | ATION | S | | | | | | |
| Examiner Initial | Patent Application Publication Number | | | Publication Date | | | Applicant | | | | | |
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| | PE | NDING U. | S. PAT | ENT AF | PLICA | ΓΙΟΝS | · | | | | | |
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| Examiner | Date Considered 05/26/2006 | | | | | | | | | | | |
| | Initial if citation considered, what not considered. Include copy | | | | | |). Draw li | ne throu | gh citation | if not in | | |
| | submitted because it was submitte submitted because it was submitted | | | | , filed _ , filed _ | | | | n under 35 l n under 35 l | | | |